

Mixtures of compounds comprising at least two double bonds and use thereof

Abstract

5 A mixture of at least two compounds each having at least two double bonds, said mixture having a WFR from 200 to 600 g/mol of double bond and at least two of said compounds each comprising at least two (meth)acrylic esters as double bond component, WFR being given by:

n

$$10 \quad \sum_{i=1}^n \alpha_i \times MW_i / Z_i = WFR \text{ where}$$

n

$$\sum_{i=1}^n \alpha_i = 1$$

$$15 \quad i=1$$

α_i is equal to the molar fraction of compound (i) in said mixture,

n is equal to the number of compounds in said mixture and n is ≥ 2 ,

Z_i is equal to the number of double bonds in said compound (i),

20 MW_i is equal to the molecular weight of said compound (i).